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To:	Company:	Fax Number:	Tel Number:
Anthony D. Fick, Examiner Art Unit 1753	USPTO	+1.571.273.8300	

From: Barry M. Shuman

For internal purposes only:

Date: July 12, 2006

Client number: 81707.0186

Time:

Attorney billing number: 6085

Total number of pages incl. cover page: 11

Confirmation number: Return Fax to Diane Zynn

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MESSAGE:

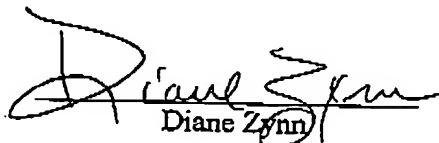
RE: U.S. Patent Application Serial No.: 10/603,570, Our Ref. 81707.0186

I hereby certify that the following documents:

- Amendment
- Amendment Transmittal

are being facsimile transmitted to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, for filing in the above application.

July 12, 2006
Date of Deposit



Jul-12-06 12:30 FORM PTO-1083

From-Hogan & Hartson L.L.P. Los Angeles, CA

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T-934 P.002/011 F-425

Patent Application No. 10/603,570
Attorney Docket No.: 81707.0186

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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JUL 12 2006

In re application of:

Koichi NAGASAKI

Serial No: 10/603,570

Filed: June 25, 2003

For: THERMOELECTRIC MODULE AND PROCESS FOR
PRODUCING THE SAME

Art Unit: 1753

Examiner: Anthony D. Fick

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is being transmitted via facsimile to
(571)273-6300:

Mail Stop AMENDMENT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450 on

July 12, 2006

Date of Deposit

Diane Lynn

Name

Diane Lynn 07/12/06
Signature Date

Mail Stop AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith is an amendment in the above-identified application.

No additional fee is required.

The fee has been calculated as shown below:

	(Col. 1) CLAIMS REMAINING AFTER AMENDMENT		(Col. 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Col. 3) PRESENT EXTRA*	LG/SM \$ ENTITY FEE	ADD'L FEE DUE
TOTAL CLAIMS FEE	10	-	20	0	LG=\$50 SM=\$25	\$ 0
INDEPENDENT CLAIMS FEE	2	-	3	0	LG=\$200 SM=\$100	\$ 0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIMS					LARGE ENTITY FEE = \$380 SMALL ENTITY FEE = \$180	\$ 0
ADDITIONAL SIZE FEE (IF ANY) (TOTAL PAGES OF SPEC AND DRAWINGS TOGETHER)					\$250 FOR EACH ADDITIONAL 50 SHEETS	\$ 0
Independent Claims: 1, 9					TOTAL	\$ 0

- * If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.
- ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.
- *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box on Col. 1 of a prior amendment or the number of claims originally filed.

- Please charge the fee of \$ for the additional claim fees to Deposit Account No. 50-1314. A copy of this sheet is enclosed.
- Please charge the fee of \$ for the extension of time to Deposit Account No. 50-1314. A copy of this sheet is enclosed.
- The Commissioner is hereby authorized to charge any deficiencies of fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. A copy of this sheet is enclosed.
- Any filing fees under 37 C.F.R. § 1.16 for the presentation of extra claims
- Any patent application processing fees under 37 C.F.R. § 1.17

Respectfully submitted,

HOGAN & HARTSON L.L.P.

By:

Barry M. Shuman
Barry M. Shuman
Registration No. 50,220

Date: July 12, 2006

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Appl. No. 10/603,570
Amdt. Dated July 12, 2006
Reply to Office Action of April 12, 2006

Attorney Docket No. 81707.0186
Customer No.: 26021

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:
Koichi NAGASAKI
Serial No: 10/603,570
Confirmation No.: 3362
Filed: June 25, 2003
For: THERMOELECTRIC MODULE AND
PROCESS FOR PRODUCING THE
SAME

Art Unit: 1753
Examiner: Anthony D. Fick

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is being transmitted via facsimile to
(571)273-8300:
Mail Stop AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450 on

July 12, 2006
Date of Deposit
Diane Zynn
Name
Signature 07/12/06
Date

AMENDMENT

Mail Stop AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated April 12, 2006, please amend the above-referenced application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.